PTO/SB/21 (09-04)

Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

k Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 10

Application Number	10/018,607	
Filing Date	July 24, 2002	
First Named Inventor	Susan Joy Cooper	
Art Unit	1745	
Examiner Name	Julian A. Mercado	
Attorney Docket No.	JMYT-252US	

ENCLOSURES (Check all that apply)				
[nsmittal Form be Attached	☐ Drawing(s) ☐ Licensing-related Papers	After Allowance Communication to TC	
Extension Extension Express Informat Certified Respon Incompl	ment/Reply iter Final ifidavits/Declaration(s) on of Time Request Abandonment Request ion Disclosure Statement I Copy of Priority Document(s) se to Missing Parts/ ete Application esponse to Missing Parts ider 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks:	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Return Receipt Postcard	
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT				
Firm Name Signature Printed Name	RatnerPrestia Charles M. Bauer			
Date	July 21, 2006	Registration No.	51,443	
CERTIFICATE OF TRANSMISSION / MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient				
postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:				
Signature WW KNMLX				
Typed or Printed Name Lisa Bennett Date July 21, 2006				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

Appln. No.: 10/018,607

Amendment Dated July 21, 2006

Office Action of May 18, 2006

JUL 2 4 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/018,607

Applicant: Susan Joy Cooper et al.

Filed: July 24, 2002

Title: GAS DIFFUSION SUBSTRATE AND ELECTRODE

TC/A.U.: 1745

Examiner: Julian A. Mercado

Confirmation No.: 5114

Docket No.: JMYT-252US

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated May 18, 2006, please amend the above-identified application as follows:

	Amendments to the Specification begin on pag	e of this paper.	
\boxtimes	Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.		
	Amendments to the Drawings begin on page attached replacement sheet(s).	of this paper and include an	
	Amendments to the Abstract are on page Abstract is on page of this paper.	of this paper. A clean version of the	
\boxtimes	Remarks/Arguments begin on page 8 of this pa	per.	